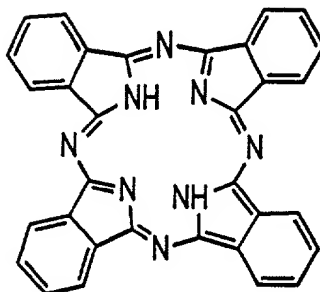
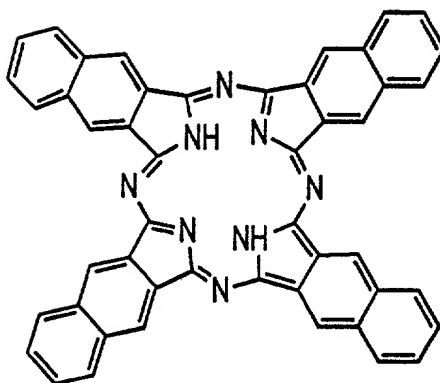


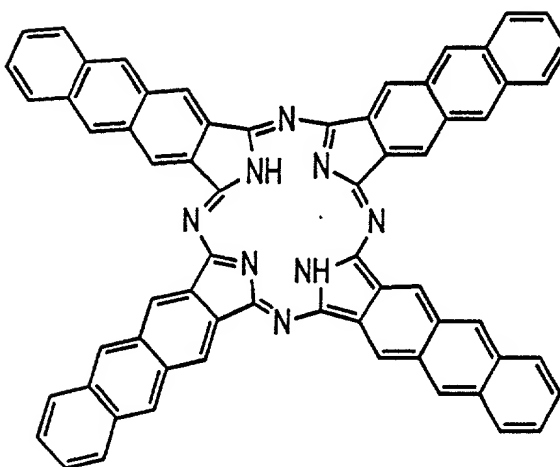
FIG. 1.



PHTHALOCYANINE

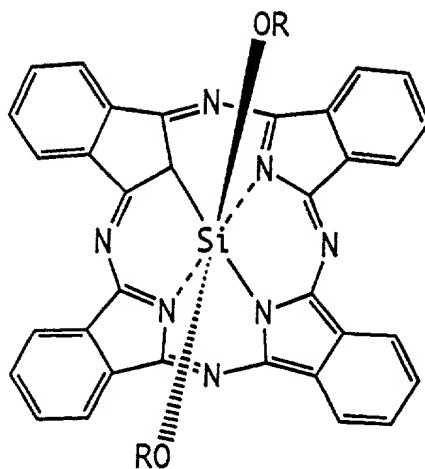


NAPHTHALOCYANINE

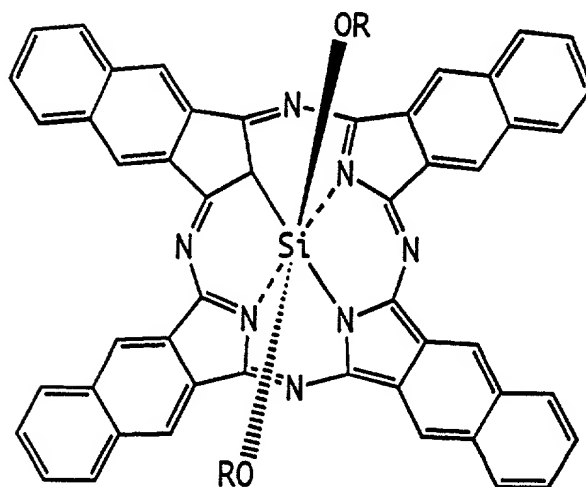


ANTHRANYLOCYANINE

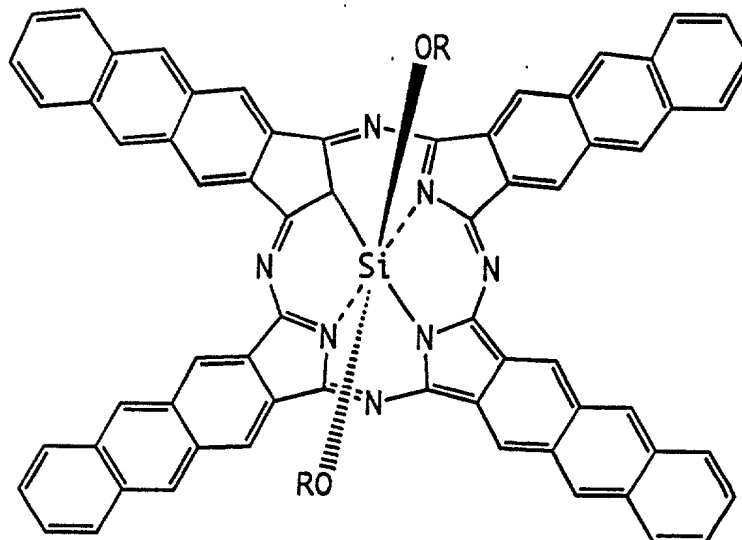
FIG. 2.



SILICON PHTHALOCYANINE



SILICON NAPHTHALOCYANINE



SILICON ANTHRACYANINE

FIG. 3a.

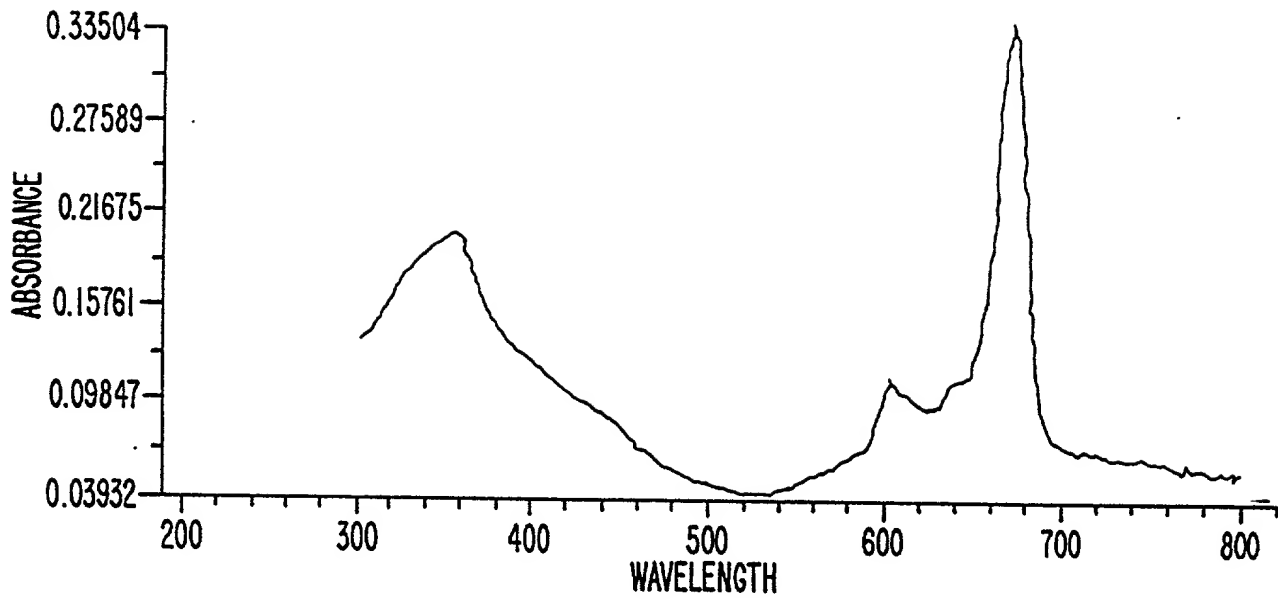


FIG. 3b.

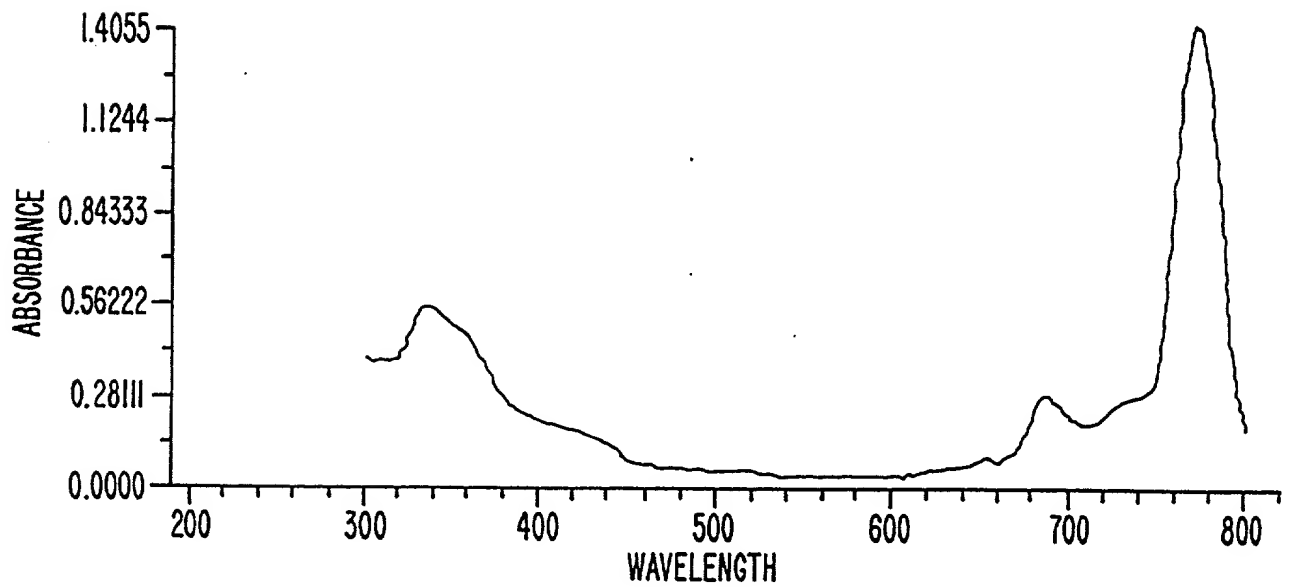


FIG. 4.

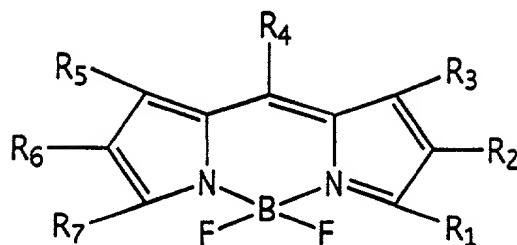
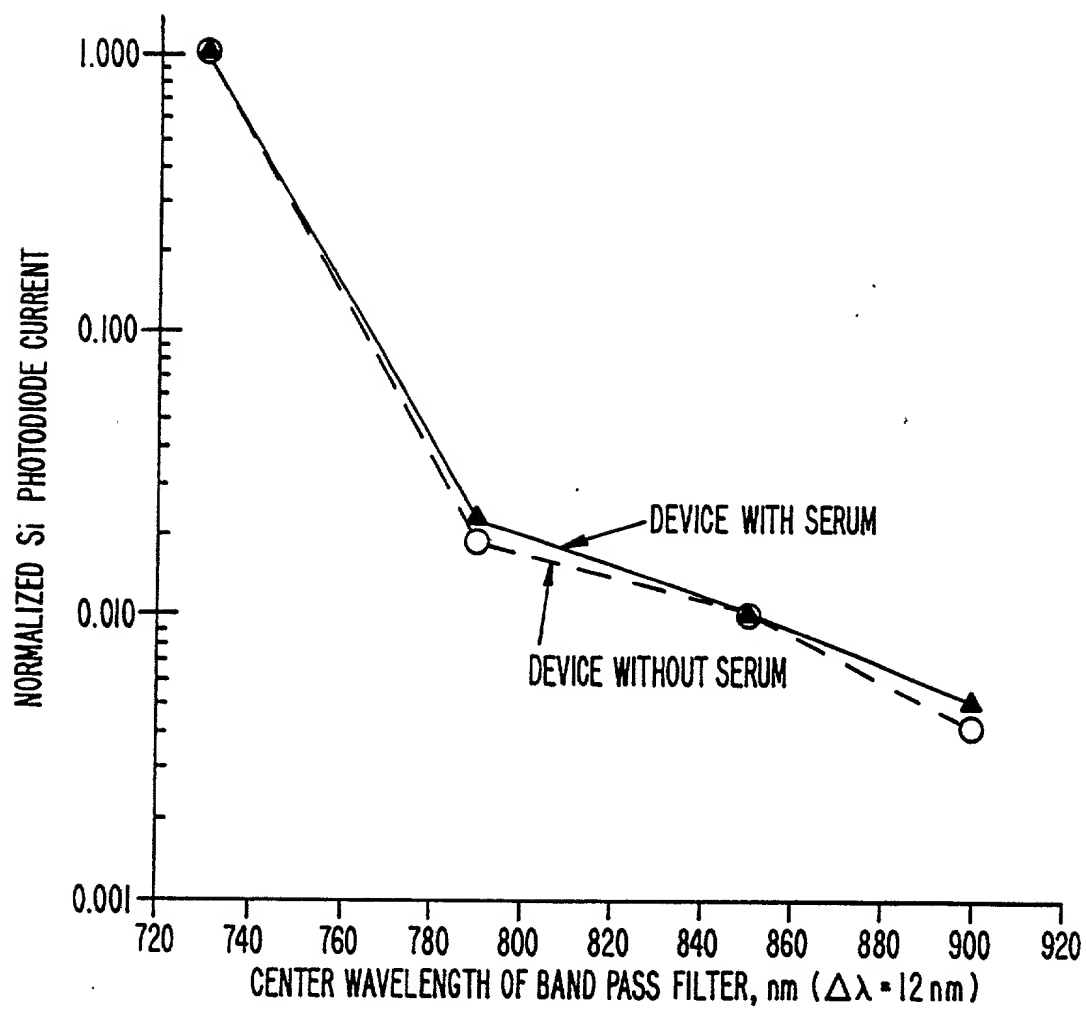


FIG. 5.



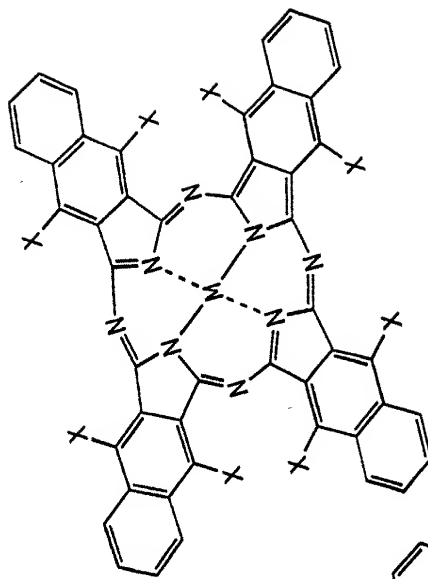
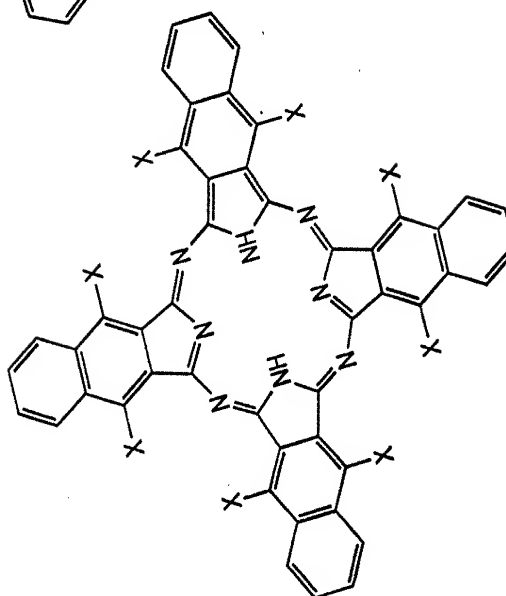
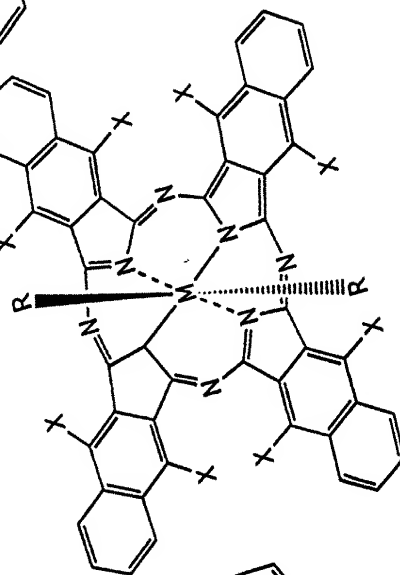


FIG. 6.



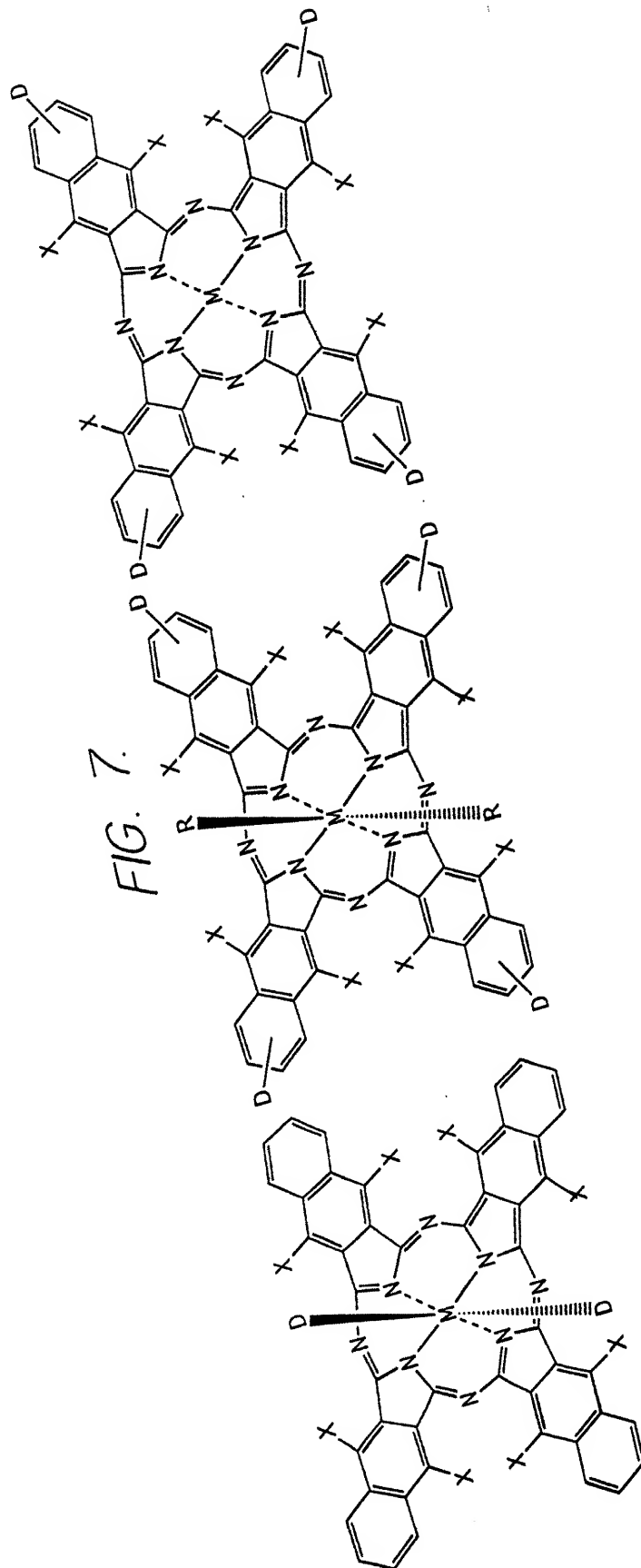


FIG. 7. A chemical structure of a phthalocyanine derivative, showing a central metal atom (M) coordinated by four nitrogen atoms (N) in a square planar arrangement. The structure is labeled 'FIG. 7.' and includes a central 'M' atom and four 'N' atoms. The phenyl rings are substituted with 'D' groups and 'X' groups.

FIG. 8.

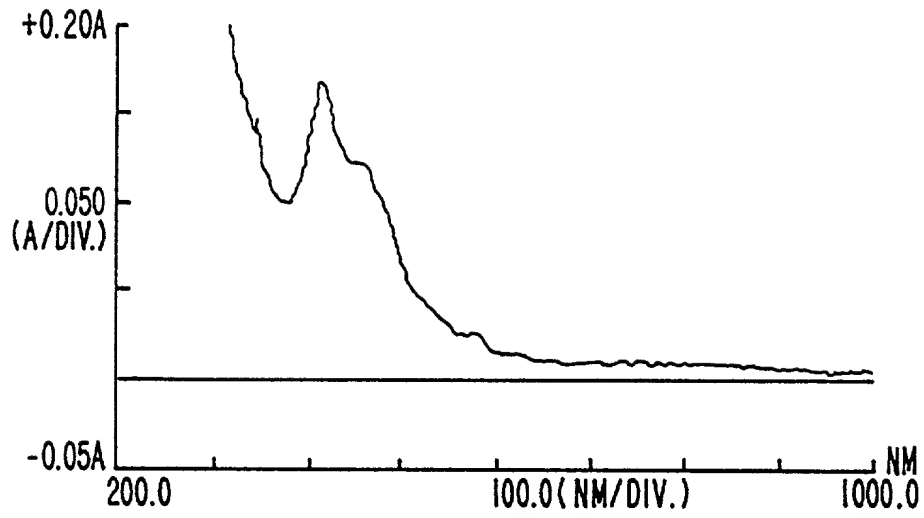


FIG. 10.

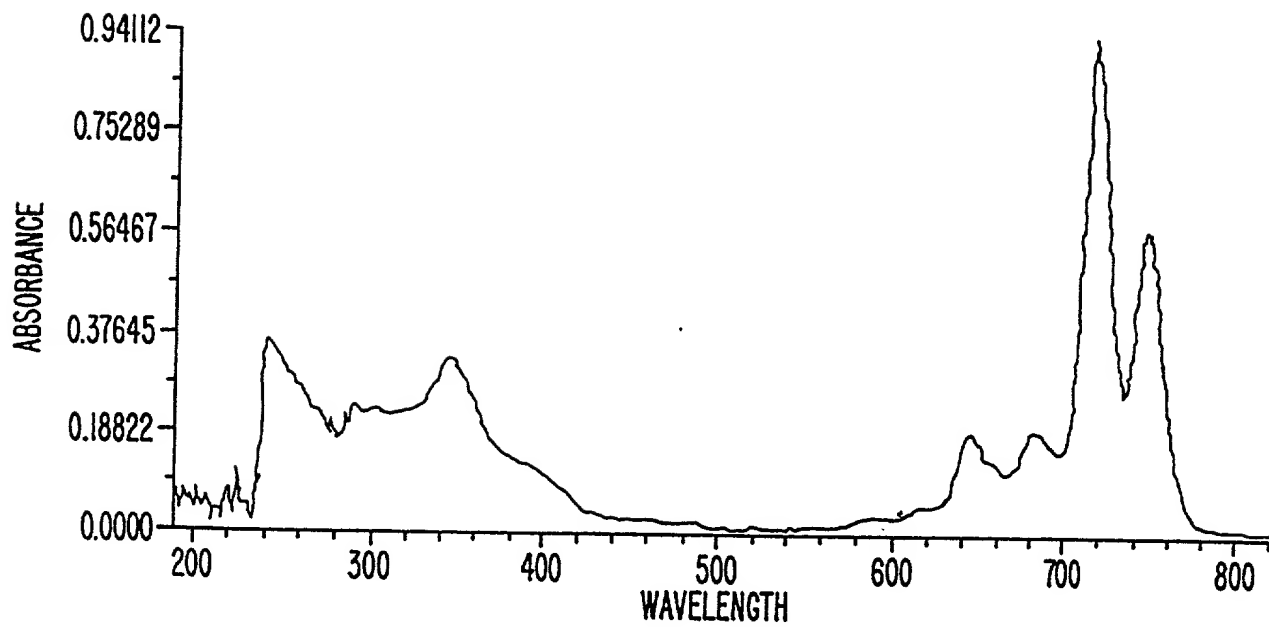


FIG. 9.

